

FIG.1

MOBILE STATION 10

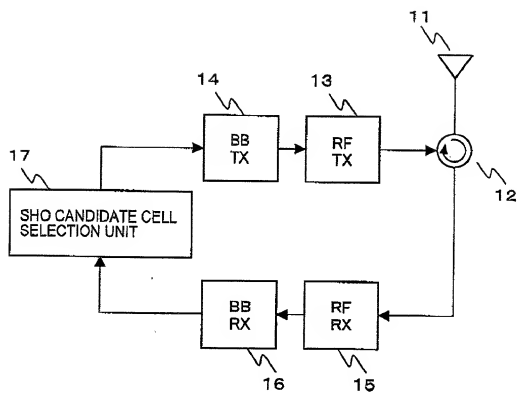


FIG.2

BASE STATION SYSTEM 20

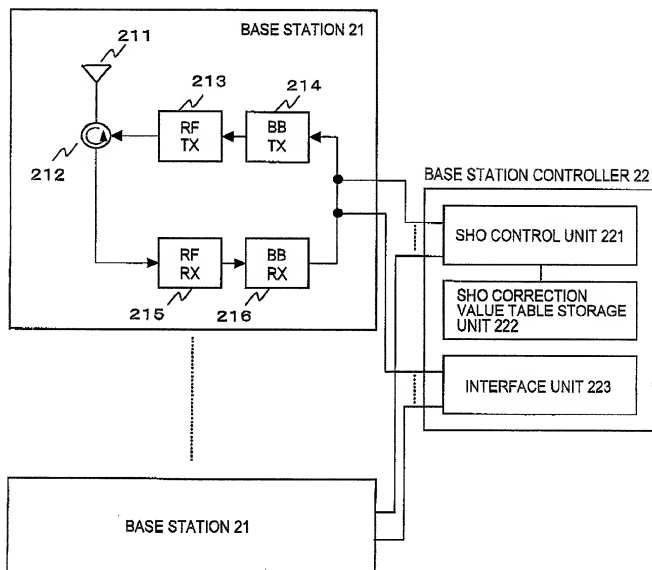


FIG.3

SHO CONTROL UNIT 221

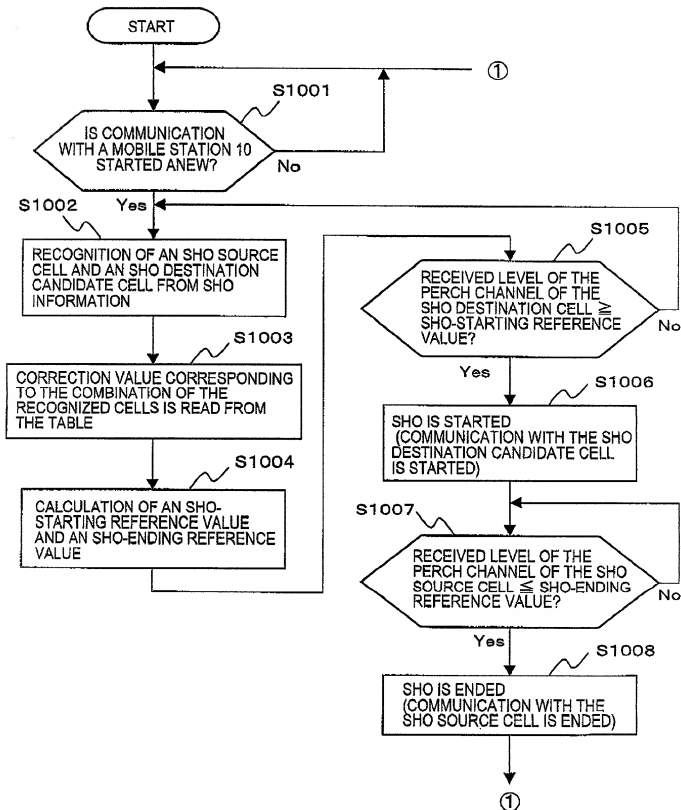


FIG.4

SHO CORRECTION VALUE TABLE

SHO DESTINATION CANDIDATE CELL 2222

SHO SOURCE
CELL 2221

| | CELL 1 | CELL 2 | | CELL n |
|--------|---------------|---------------|-------|---------------|
| CELL 1 | | Δ_{12} | | Δ_{1n} |
| CELL 2 | Δ_{21} | | | Δ_{2n} |
| | | | | |
| CELL n | Δ_{n1} | Δ_{n2} | | |

2223

FIG.5A

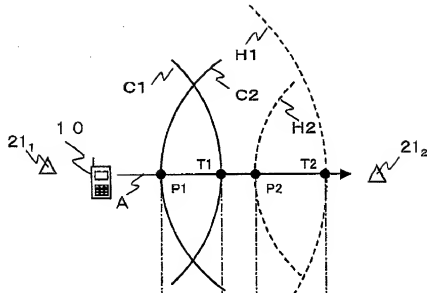


FIG.5B

RECEIVED LEVEL OF THE
PERCH CHANNEL AT THE
MOBILE STATION

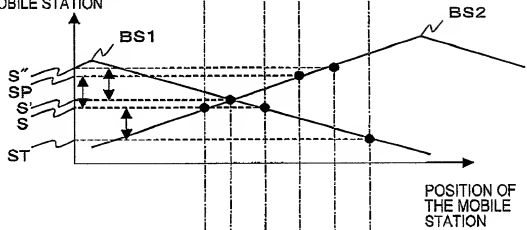


FIG.5C

RECEIVED LEVEL OF THE
TRAFFIC CHANNEL AT THE
BASE STATION

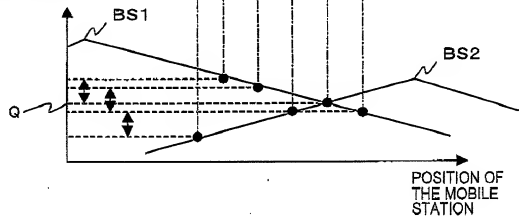


FIG. 6

SHO CONTROL UNIT 221

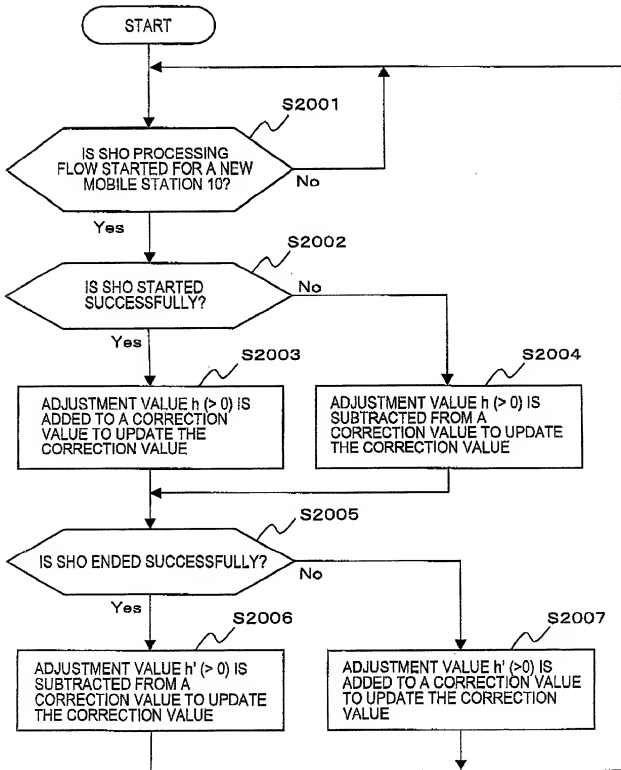


FIG.7

SHO CONTROL UNIT 221

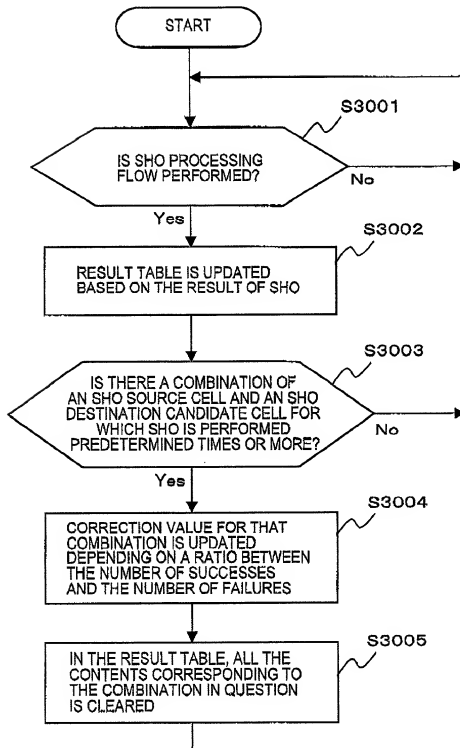


FIG.8

RESULT TABLE

SHO DESTINATION CANDIDATE CELL 2222

| CELL 1 | CELL 2 | CELL n |
|--------|---|---|
| | | |
| CELL 1 | NUMBER OF SHO PERFORMED NUMBER OF SUCCESSFUL STARTS NUMBER OF SUCCESSFUL ENDS | NUMBER OF SHO PERFORMED NUMBER OF SUCCESSFUL STARTS NUMBER OF SUCCESSFUL ENDS |
| | | |
| CELL 2 | NUMBER OF SHO PERFORMED NUMBER OF SUCCESSFUL STARTS NUMBER OF SUCCESSFUL ENDS | NUMBER OF SHO PERFORMED NUMBER OF SUCCESSFUL STARTS NUMBER OF SUCCESSFUL ENDS |
| | | |
| CELL n | NUMBER OF SHO PERFORMED NUMBER OF SUCCESSFUL STARTS NUMBER OF SUCCESSFUL ENDS | NUMBER OF SHO PERFORMED NUMBER OF SUCCESSFUL STARTS NUMBER OF SUCCESSFUL ENDS |
| | | |

SHO SOURCE CELL 2221

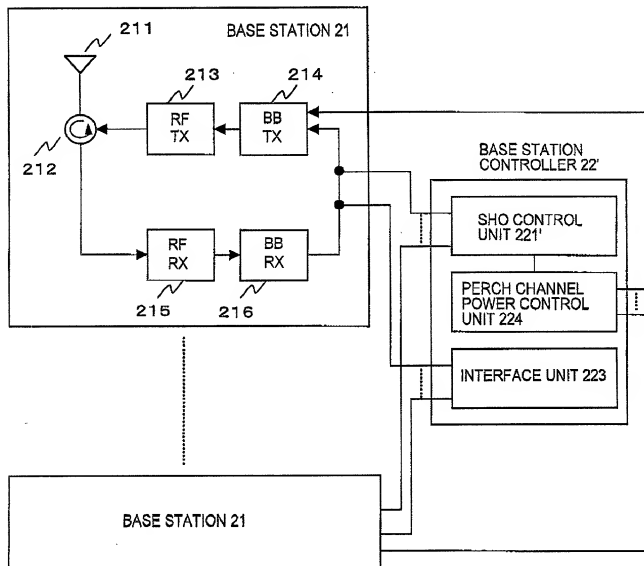
2227

2226

2225

FIG.9

BASE STATION SYSTEM 20



PERCH CHANNEL POWER CONTROL UNIT 224

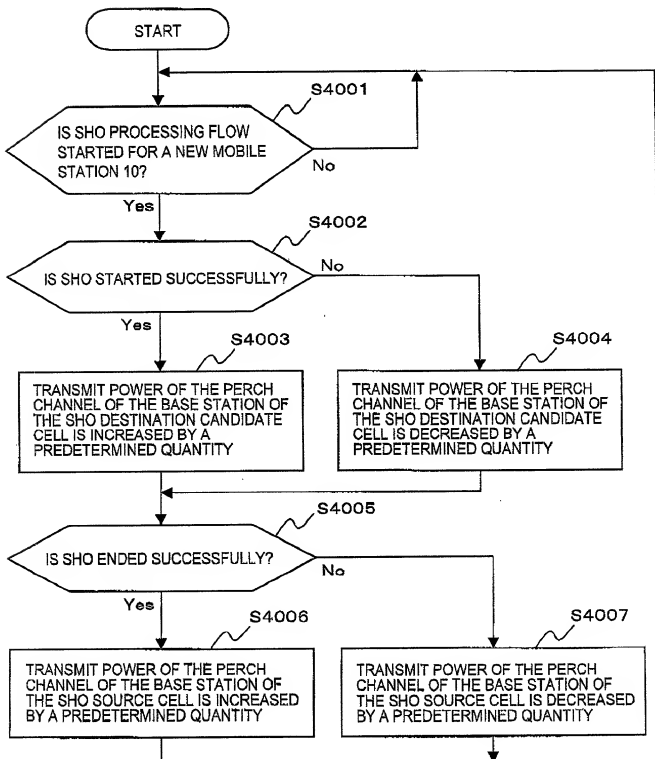


FIG.11

MOBILE STATION 10'

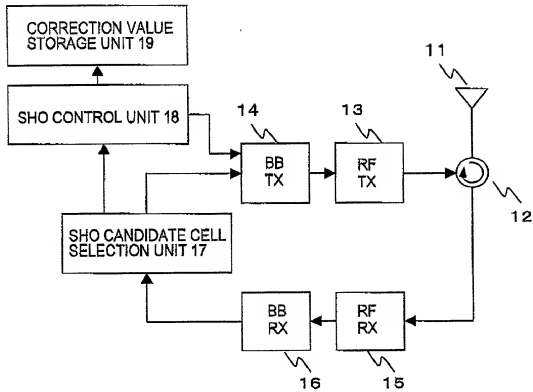


FIG.12

SHO CONTROL UNIT 18

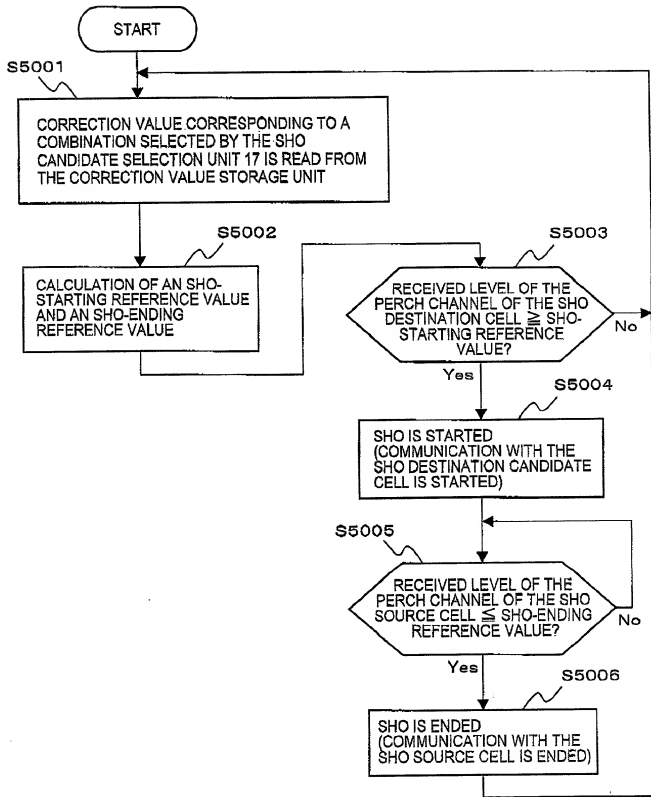


FIG.13

SHO CONTROL UNIT 221

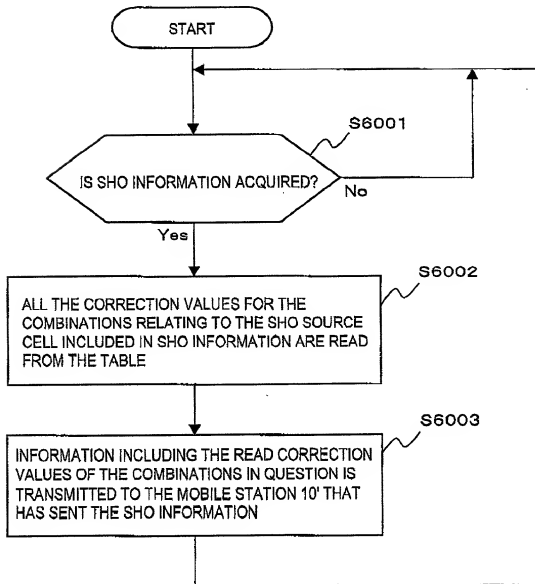


FIG.14

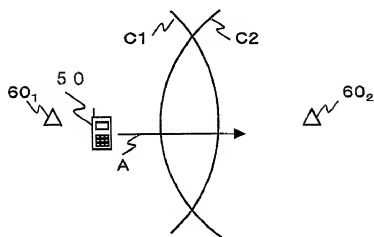


FIG.15

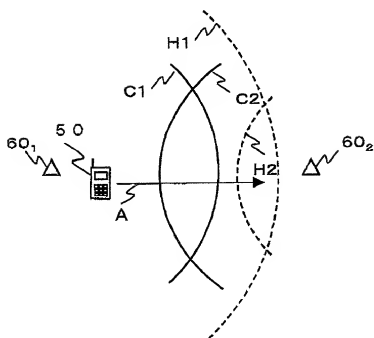


FIG.16

